

## **CITY OF BURBANK**

### **APPLICATIONS DEVELOPMENT ANALYST III**

#### **DEFINITION**

Under direction, to act as a technical expert or team leader in one or more fields of applications development; independently analyze, develop, and test program logic in applications development and maintenance; and performs related work as required.

#### **ESSENTIAL FUNCTIONS**

Analyzes, designs and modifies application programs; develop program specifications; codes, tests, and debugs application programs; leads an application project team in analysis and resolution of complex application problems; participates in work groups as an applications development subject matter expert; develops application work plans and technical documents including system architecture, conversion integration, testing and implementation including commercial off-the-shelf (COTS) applications; prepares technical documents and user manuals; performs quality assurance functions and develops quality assurance procedures; participates in the development of application standards; oversees the installation of application software; reviews and monitors vendor performance; performs database management; develops functional business requirements and contract solicitation documents such as RFPs, RFQs, RFIs, and contracts; supervises staff.

#### **MINIMUM QUALIFICATIONS**

##### **Employment Standards**

- Knowledge of – SQL and PL/SQL language; RDBMS and ORDBMS concepts; Oracle reports, forms, and Discoverer; operating systems; advanced concepts, practices, and procedures of applications programming and design; thorough understanding of how to perform requirements analysis; advanced analytical skills in programming and debugging; and industry standard application development methodology and/or analysis tools.
- Ability to - perform assigned tasks quickly and accurately; follow oral and written directions, write reports; establish and maintain effective working relationships with supervisors, fellow employees, and the public.
- Skill in – installing, maintaining, and repairing hardware, software, and applications.

**Education/Training:** Any combination of education and/or experience that has provided the knowledge, skills, and abilities necessary for acceptable job performance as determined by the City. Example combination includes, but is not limited to graduation from an accredited college or university with a Bachelor's degree in Computer Science or a closely related field and one year of experience at the level of Applications Development Analyst II or three years experience in programming or application development.

**Special Conditions & Requirements:** The physical ability to lift computer equipment up to 20 pounds, physically perform sedentary to light work involving moving from one area to another, sufficient hand/eye coordination to perform repetitive movements such as typing and extensive exposure to video display terminals/computers.

**License & Certificates:** A current industry recognized certification (to be determined at the time of recruitment) may be required at the time of appointment.

#### **SUPPLEMENTAL INFORMATION**

A valid California Class "C" driver's license or equivalent may be required at time of appointment.